

Exploring Motion

1-5 The student will demonstrate an understanding of the positions and motions of objects. (Physical Science)

1.5.1 Identify the location of an object relative to another object.

Taxonomy level: 1.1-A Remember Factual Knowledge

Previous/Future knowledge: This is a foundational concept that students will develop further in future grades. In 3rd grade (3-5.1), students will identify the position of objects using positional terms (such as “above,” “below,” “inside of,” “underneath,” or “on top of”) and a distance scale or measurement.

It is essential for students to identify the location of an object relative to another object using appropriate terms. Examples of descriptive words include:

- In front of
- Behind
- Between
- On top of
- Under
- Above
- Below
- Beside

It is not essential for students to go beyond identifying these terms.

Assessment Guidelines:

The objective of this indicator is to *identify* the location of an object relative to another object; therefore, the primary focus of assessment should be to locate knowledge about an object’s position. However, appropriate assessments should also require students to *identify* the location of an object through descriptive words.